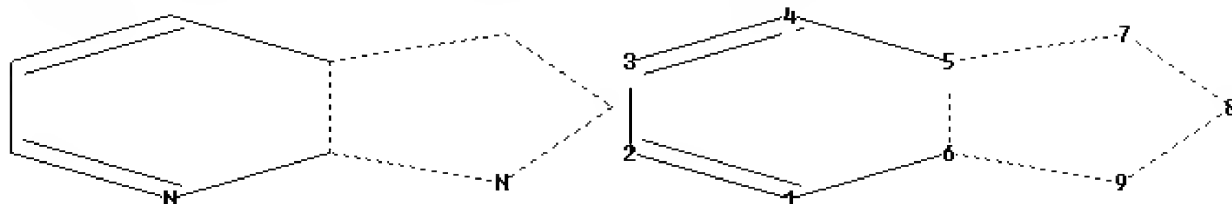


=>

Uploading C:\Program Files\Stnexp\Queries\10509128-broad-amended.str



ring nodes :

1 2 3 4 5 6 7 8 9

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9

exact/norm bonds :

5-6 5-7 6-9 7-8 8-9

normalized bonds :

1-2 1-6 2-3 3-4 4-5

isolated ring systems :

containing 1 :

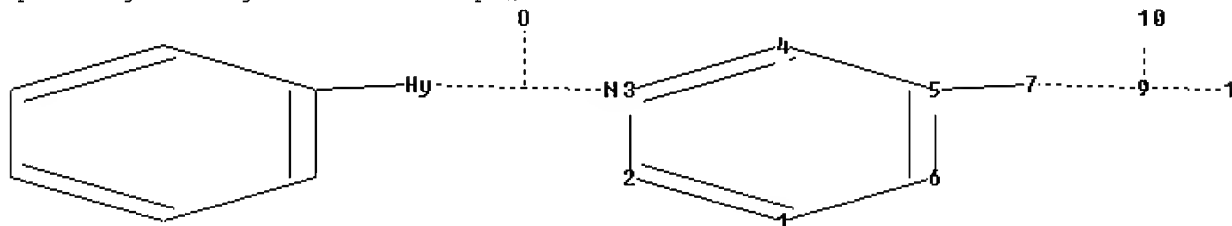
Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom

L1 STRUCTURE UPLOADED

=>

Uploading C:\Program Files\Stnexp\Queries\10509128-narrow-amended.str



chain nodes :

7 9 10 11

ring nodes :

1 2 3 4 5 6

chain bonds :

5-7 7-9 9-10 9-11

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

5-7 7-9 9-10 9-11

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 9:CLASS 10:CLASS 11:CLASS

Generic attributes :

7:

Saturation : Unsaturated

Number of Hetero Atoms : 2 or more

Type of Ring System : Polycyclic

Element Count :

Node 7: Limited

C,C7

N,N2

L2 STRUCTURE UPLOADED

=> d his

FILE 'REGISTRY' ENTERED AT 12:29:25 ON 18 OCT 2008

L1 STRUCTURE UPLOADED

L2 STRUCTURE UPLOADED

L4 32125 S L1 SSS FULL

L5 197 S L2 SSS FULL SUB=L4

FILE 'CAPLUS' ENTERED AT 12:30:17 ON 18 OCT 2008

L6 18 S L5

L7 2 S US200!-509128/APPS

L8 1 S L6 AND L7

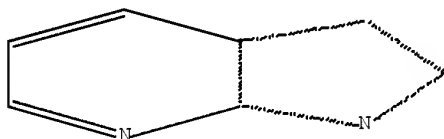
L9 17 S L6 NOT L7

FILE 'REGISTRY' ENTERED AT 12:30:56 ON 18 OCT 2008

=> d l1

L1 HAS NO ANSWERS

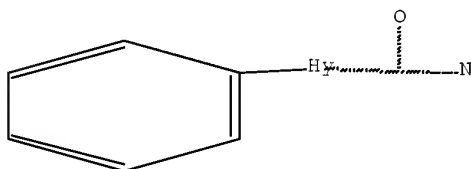
L1 STR



=> d l2

L2 HAS NO ANSWERS

L2 STR



=> fil caplus

=> d l8 bib abs

✓L8 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN - INSTANT
PA Eisai London Research Laboratories Limited, UK

PATENT NO.

KIND

DATE

✓APPLICATION NO.

DATE

PI	WO 2003082868	A1	20031009	WO 2003-GB1112	20030317
	CA 2480317	A1	20031009	CA 2003-2480317	20030317
	AU 2003214412	A1	20031013	AU 2003-214412	20030317
	EP 1490364	A1	20041229	EP 2003-709984	20030317
	EP 1490364	B1	20070926		
	CN 1656094	A	20050817	CN 2003-812103	20030317
	CN 100368411	C	20080213		
	JP 2005534618	T	20051117	JP 2003-580333	20030317
	AT 374200	T	20071015	AT 2003-709984	20030317
	US 20050272761	A1	20051208	US 2005-509128	20050728 <--
PRAI	GB 2002-7491	A	20020328		
	GB 2002-17330	A	20020725		
	WO 2003-GB1112	W	20030317		

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√L9 ANSWER 1 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN

PA	Bristol-Myers Squibb Company, USA				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2008103637	A1	20080828	WO 2008-US54238	20080219
	US 20080206191	A1	20080828	US 2008-31844	20080215
PRAI	US 2007-891049P	P	√20070222		

√L9 ANSWER 2 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN

PA	Bristol-Myers Squibb Company, USA				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	WO 2008060907	A2	20080522	WO 2007-US83850	20071107
PRAI	US 2006-865181P	P	√20061110		

√L9 ANSWER 3 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN

PA	Sunesis Pharmaceuticals, USA; Biogen Idec, Inc.				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2008005457	A2	20080110	WO 2007-US15397	20070702
	WO 2008005457	A3	20080724		
PRAI	US 2006-806414P	P	√20060630		
	US 2007-919057P	P	20070319		

√L9 ANSWER 4 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN

PA	Sanofi-Aventis, Fr.				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2007010138	A2	20070125	WO 2006-FR1767	20060719
	WO 2007010138	A3	20070412		
	FR 2888848	A1	20070126	FR 2005-7804	20050722
	FR 2888848	B1	20070928		
	AU 2006271518	A1	20070125	AU 2006-271518	20060719
	CA 2615676	A1	20070125	CA 2006-2615676	20060719

	EP 1912644	A2	20080423	EP 2006-778888	20060719
	IN 2008KN00032	A	20080808	IN 2008-KN32	20080102
	US 20080125459	A1	20080529	US 2008-970886	20080108
	NO 2008000394	A	20080314	NO 2008-394	20080121
	KR 2008027865	A	20080328	KR 2008-701597	20080121
	MX 200801018	A	20080314	MX 2008-1018	20080122
	CN 101247808	A	20080820	CN 2006-80030739	20080222
PRAI	FR 2005-7804	A	20050722		
	WO 2006-FR1767	W	√20060719		

√L9 ANSWER 5 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN

PA	ASTELLAS PHARMA INC., JAPAN				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2007007919	A2	20070118	WO 2006-JP314326	20060713
	WO 2007007919	A3	20070816		
	CA 2615291	A1	20070118	CA 2006-2615291	20060713
	EP 1910358	A2	20080416	EP 2006-768317	20060713
	IN 2008CN00193	A	20080919	IN 2008-CN193	20080111
	MX 200800621	A	20080326	MX 2008-621	20080114
	CN 101223168	A	20080716	CN 2006-80025631	20080114
	KR 2008026654	A	20080325	KR 2008-703506	20080213
PRAI	US 2005-698928P	P	√20050714		
	JP 2005-378858	A	20051228		
	WO 2006-JP14326	W	20060713		
	WO 2006-JP314326	W	20060713		

√L9 ANSWER 6 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN

PA	AVENTIS PHARMA S.A., FR.				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2006123061	A2	20061123	WO 2006-FR1137	20060519
	WO 2006123061	A3	20070111		
	FR 2885904	A1	20061124	FR 2005-5037	20050519
	FR 2885904	B1	20070706		
	AU 2006248825	A1	20061123	AU 2006-248825	20060519
	CA 2608378	A1	20061123	CA 2006-2608378	20060519
	EP 1888579	A2	20080220	EP 2006-755509	20060519
	US 20080153837	A1	20080626	US 2007-939735	20071114
	IN 2007KN04384	A	20080509	IN 2007-KN4384	20071115
	MX 200714443	A	20080211	MX 2007-14443	20071116
	NO 2007006460	A	20080219	NO 2007-6460	20071214
	KR 2008025375	A	20080320	KR 2007-729644	20071218
	CN 101203518	A	20080618	CN 2006-80021973	20071219
PRAI	FR 2005-5037	A	20050519		
	WO 2006-FR1137	W	√20060519		

√L9 ANSWER 7 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN

PA	AVENTIS PHARMA SA, FR.				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	FR 2884821	A1	20061027	FR 2005-4173	20050426
	FR 2884821	B1	20070706		
	AU 2006239105	A1	20061102	AU 2006-239105	20060426
	CA 2605744	A1	20061102	CA 2006-2605744	20060426
	WO 2006114520	A2	20061102	WO 2006-FR925	20060426
	WO 2006114520	A3	20070301		
	EP 1877409	A2	20080116	EP 2006-743743	20060426
	IN 2007KN03900	A	20080201	IN 2007-KN3900	20071011
	US 20080139606	A1	20080612	US 2007-870640	20071011
	MX 200713084	A	20080111	MX 2007-13084	20071019
	CN 101166739	A	20080423	CN 2006-80014034	20071025
	KR 2008007229	A	20080117	KR 2007-724847	20071026
	NO 2007005918	A	20071119	NO 2007-5918	20071116
PRAI	FR 2005-4173	A	20050426		
	WO 2006-FR925	W	20060426		

✓L9 ANSWER 8 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PA	Plexxikon, Inc., USA				
PI	WO 2006026754	A2	20060309	WO 2005-US31322	20050902
	WO 2006026754	A9	20060420		
	WO 2006026754	A3	20070111		
	AU 2005279795	A1	20060309	AU 2005-279795	20050902
	CA 2583428	A1	20060309	CA 2005-2583428	20050902
	US 20060100218	A1	20060511	US 2005-219635	20050902
	EP 1786813	A2	20070523	EP 2005-816059	20050902
	CN 101048407	A	20071003	CN 2005-80036980	20050902
	JP 2008512380	T	20080424	JP 2007-530399	20050902
PRAI	US 2004-607407P	P	20040903		
	WO 2005-US31322	W	20050902		

✓L9 ANSWER 9 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PA	Astrazeneca AB, Swed.				
PI	WO 2006001754	A1	20060105	WO 2005-SE955	20050620
	EP 1761530	A1	20070314	EP 2005-754098	20050620
	CN 1972943	A	20070530	CN 2005-80021231	20050620
	JP 2008503575	T	20080207	JP 2007-518004	20050620
	IN 2006DN07400	A	20070615	IN 2006-DN7400	20061207
PRAI	SE 2004-1655	A	20040624		
	WO 2005-SE955	W	20050620		

✓L9 ANSWER 10 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PA	Aventis Pharma SA, Fr.				
PI	FR 2856062	A1	20041217	FR 2003-7080	20030612
	FR 2856062	B1	20051111		
	AU 2004247350	A1	20041223	AU 2004-247350	20040528

	CA 2528382	A1	20041223	CA 2004-2528382	20040528
	WO 2004111048	A1	20041223	WO 2004-EP5764	20040528
	EP 1641791	A1	20060405	EP 2004-739421	20040528
	BR 2004011343	A	20060711	BR 2004-11343	20040528
	JP 2006527220	T	20061130	JP 2006-515801	20040528
	US 20050014758	A1	20050120	US 2004-865454	20040610
	US 7230007	B2	20070612		
	MX 2005PA12970	A	20060525	MX 2005-PA12970	20051201
PRAI	FR 2003-7080	A	20030612		
	US 2003-497281P	P	√20030822		
	WO 2004-EP5764	W	20040528		

√L9 ANSWER 11 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN

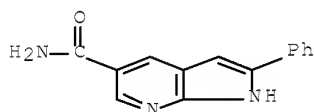
PA	Astrazeneca AB, Swed.				
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PI	WO 2004099205	A1	20041118	WO 2004-SE696	20040506
	AU 2004236146	A1	20041118	AU 2004-236146	20040506
	AU 2004236146	B2	20071213		
	CA 2523922	A1	20041118	CA 2004-2523922	20040506
	EP 1625127	A1	20060215	EP 2004-731527	20040506
	EP 1625127	B1	20070523		
	BR 2004010117	A	20060523	BR 2004-10117	20040506
	CN 1784403	A	20060607	CN 2004-80012626	20040506
	JP 2006525998	T	20061116	JP 2006-508046	20040506
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	ES 2286634	T3	20071201	ES 2004-731527	20040506
	IN 2005DN04779	A	20071207	IN 2005-DN4779	20051019
	MX 2005PA12026	A	20060203	MX 2005-PA12026	20051108
	US 20060287354	A1	20061221	US 2005-556227	20051109
PRAI	SE 2003-1372	A	20030509		
	WO 2004-SE696	W	√20040506		

L9 ANSWER 12 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN

SO Tetrahedron (2003), 59(9), 1571-1587

RN 543741-14-6 CAPLUS

CN 1H-Pyrrolo[2,3-b]pyridine-5-carboxamide, 2-phenyl- (CA INDEX NAME)

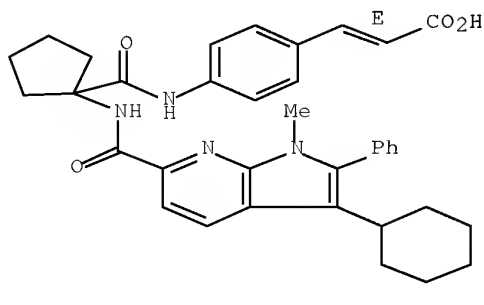


√L9 ANSWER 13 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN

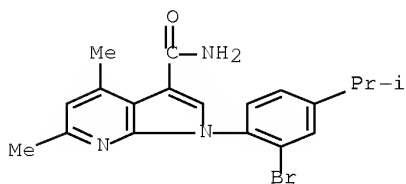
PA	Boehringer Ingelheim (Canada) Ltd., Can.				
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PI	WO 2003010141	A2	20030206	WO 2002-CA1128	20020718
	WO 2003010141	A3	20030530		
	EP 1891951	A1	20080227	EP 2007-117984	20020218
	CA 2449180	A1	20030206	CA 2002-2449180	20020718

AU 2002313410	A1	20030217	AU 2002-313410	20020718
AU 2002313410	B2	20080911		
US 20030176433	A1	20030918	US 2002-198680	20020718
US 7157486	B2	20070102		
US 20040024190	A1	20040205	US 2002-198384	20020718
US 7141574	B2	20061128		
EP 1414797	A2	20040506	EP 2002-752904	20020718
EP 1414797	B1	20080102		
BR 2002011360	A	20040713	BR 2002-11360	20020718
JP 2004537564	T	20041216	JP 2003-515500	20020718
HU 2004001784	A2	20041228	HU 2004-1784	20020718
CN 1558759	A	20041229	CN 2002-818790	20020718
CN 1610546	A	20050427	CN 2002-818797	20020718
NZ 531229	A	20060331	NZ 2002-531229	20020718
AT 382348	T	20080115	AT 2002-750715	20020718
AT 382605	T	20080115	AT 2002-752904	20020718
EP 1891950	A1	20080227	EP 2007-117946	20020718
ES 2299588	T3	20080601	ES 2002-750715	20020718
ES 2299591	T3	20080601	ES 2002-752904	20020718
ZA 2004000122	A	20041103	ZA 2004-122	20040108
IN 2004MN00026	A	20050429	IN 2004-MN26	20040112
ZA 2004000240	A	20041101	ZA 2004-240	20040113
NO 2004000322	A	20040226	NO 2004-322	20040123
MX 2004PA00731	A	20040625	MX 2004-PA731	20040123
US 20060160798	A1	20060720	US 2006-333163	20060117
US 20060293306	A1	20061228	US 2006-464651	20060815
IN 2007MN01665	A	20071102	IN 2007-MN1665	20071011
PRAI US 2001-307674P	P	20010725		
US 2001-338061P	P	20011207		
EP 2002-750715	A3	20020718		
EP 2002-752904	A3	20020718		
US 2002-198384	A3	20020718		
US 2002-198680	A3	20020718		
WO 2002-CA1128	W	20020718		
IN 2004-MN26	A3	20040112		
RN 494858-20-7	CAPLUS			
CN 2-Propenoic acid, 3-[4-[[[1-[[[3-cyclohexyl-1-methyl-2-phenyl-1H-pyrrolo[2,3-b]pyridin-6-yl)carbonyl]amino]cyclopentyl]carbonyl]amino]phenyl]-, (2E)-	(CA INDEX NAME)			

Double bond geometry as shown.



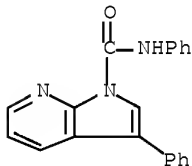
SO Journal of Medicinal Chemistry (1999), 42(5), 819-832
 RN 223719-80-0 CAPLUS
 CN 1H-Pyrrolo[2,3-b]pyridine-3-carboxamide,
 1-[2-bromo-4-(1-methylethyl)phenyl]-4,6-dimethyl- (CA INDEX NAME)



✓

✓L9 ANSWER 15 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
 PA Nisshin Flour Milling Co, Japan
 PATENT NO. KIND DATE APPLICATION NO. DATE

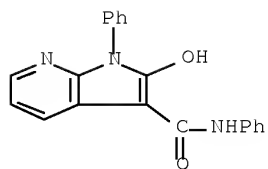
 PI JP 06247966 A 19940906 JP 1993-35267 19930224
 JP 3119758 B2 20001225
 RN 161225-64-5 CAPLUS
 CN 1H-Pyrrolo[2,3-b]pyridine-1-carboxamide, N,3-diphenyl- (CA INDEX NAME)



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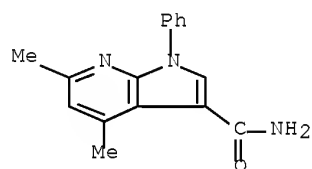
✓L9 ANSWER 16 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
 PA Schering Corp., USA
 PATENT NO. KIND DATE APPLICATION NO. DATE

 PI US 5023265 A 19910611 US 1990-532304 19900601
 WO 9118902 A1 19911212 WO 1991-US3646 19910530
 AU 9180692 A 19911231 AU 1991-80692 19910530
 PRAI US 1990-532304 A 19900601
 WO 1991-US3646 A 19910530
 RN 136257-10-8 CAPLUS
 CN 1H-Pyrrolo[2,3-b]pyridine-3-carboxamide, 2-hydroxy-N,1-diphenyl- (CA INDEX NAME)



✓...

✓L9 ANSWER 17 OF 17 CAPLUS COPYRIGHT 2008 ACS on STN
 SO Journal of the Chemical Society, Perkin Transactions 1: Organic and
 Bio-Organic Chemistry (1972-1999) (1975), (19), 1910-13
 RN 59661-69-7 CAPLUS
 CN 1H-Pyrrolo[2,3-b]pyridine-3-carboxamide, 4,6-dimethyl-1-phenyl- (CA INDEX
 NAME)



✓

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